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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/655,964	09/06/2000	David M. Singleton	TH0681N (US)	9045	
75	90 06/02/2003	. ,			
Yukiko Iwata			EXAMINER		
Shell Oil Compa PO Box 2463	any, Intellectual Property		OGDEN JR, NECHOLUS		
Houston, TX 7	7252-2463		ART UNIT	PAPER NUMBER	
			1751		
			DATE MAILED: 06/02/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

	·	Application No.	Applicant(s)				
		09/655,964	SINGLETON ET A	AL.			
Office Action Summary		Examin r	Art Unit				
		Necholus Ogden	1751				
The MAILING DATE of this c	ommunication app		et with the correspond nc ac	Idress			
Period for Reply							
A SHORTENED STATUTORY PEI THE MAILING DATE OF THIS CO - Extensions of time may be available under the after SIX (6) MONTHS from the mailing date of - If the period for reply specified above is less the If NO period for reply is specified above, the m - Failure to reply within the set or extended perio - Any reply received by the Office later than three earned patent term adjustment. See 37 CFR 1	MMUNICATION. provisions of 37 CFR 1.13 f this communication. an thirty (30) days, a reply aximum statutory period w d for reply will, by statute, e months after the mailing	36(a). In no event, however, many within the statutory minimum of the properties of the properties of the apply and will expire SIX (6) cause the application to become	ay a reply be timely filed of thirty (30) days will be considered timel MONTHS from the mailing date of this one ABANDONED (35 U.S.C. § 133).				
Status 1) ☐ Responsive to communicati	on(s) filed on 12 M	March 2003					
2a)⊠ This action is FINAL.	_	is action is non-final.					
	,—		matters, prosecution as to the	ne merite is			
3) Since this application is in c closed in accordance with the Disposition of Claims				ie mems is			
4)⊠ Claim(s) <u>1-10,12,70-73 and</u>	75-102 is/are pen	ding in the application		•			
4a) Of the above claim(s)	•						
5) Claim(s) is/are allowe	d.						
6)⊠ Claim(s) <u>1-10,12,70-73 and</u>	<u>75-102</u> is/are rejec	ted.					
7) Claim(s) is/are object	ed to.						
8) Claim(s) are subject to	o restriction and/or	r election requirement					
Application Papers				·			
9)☐ The specification is objected t	o by the Examiner	r.					
10)☐ The drawing(s) filed on							
			beyance. See 37 CFR 1.85(a).				
11) The proposed drawing correct			disapproved by the Examin	er.			
If approved, corrected drawing	·	•					
12) The oath or declaration is objective.	-	aminer.					
Priority under 35 U.S.C. §§ 119 and							
13) Acknowledgment is made of	-	priority under 35 U.S	.C. § 119(a)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ No							
· ·	 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 						
3.☐ Copies of the certified application from th* See the attached detailed Office	e International Bur	reau (PCT Rule 17.2(a	a)).	Stage			
14) ☐ Acknowledgment is made of a	claim for domestic	c priority under 35 U.S	S.C. § 119(e) (to a provisiona	I application).			
a) ☐ The translation of the for 15)☐ Acknowledgment is made of a	•	• •					
Attachment(s)	=		/				
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing F 3) Information Disclosure Statement(s) (PTO		5) Notic	riew Summary (PTO-413) Paper No e of Informal Patent Application (PT :	• •			

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Response to Amendment

Applicant canceled claims 1 and 74 and added new claims 85-102.

Claims 1-10, 12 and 70-73, 75-101 are rejected under 35 U.S.C. 103(a) as being unpatentable over WO 85/02175.

Response to Arguments

Applicant argues that WO '175 does not provide how to produce the composition produced by applicant's method.

The examiner contends that the claims at hand are compositional claims.

Furthermore, the branched products are taught and suggested by WO '175, wherein WO '175 teaches that most branches at the C2 are still methyl or ethyl groups (pg. 9, lines 1-2).

Accordingly, the claims are not distinguishable over the art of record and the rejection is maintained for reasons of record.

Conclusion

1. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

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the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Necholus Ogden whose telephone number is 703-308-3732. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yogendra N. Gupta can be reached on 703-308-4708. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9310 for regular communications and 703-872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

Mecholus Ogden Primary Examiner Art Unit 1751

no May 29, 2003